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Substitution 449A/PTO

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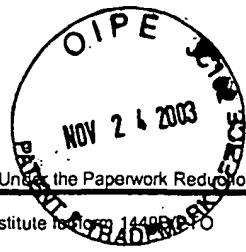
Application Number	10/644,235
Filing Date	08/20/2003
First Named Inventor	Gill et al.
Art Unit	
Examiner Name	
Attorney Docket Number	100.2483

Examiner Signature	/Nathan Curs/	Date Considered	11/20/2006
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NC		Fiber Optic Components: External Modulators, http://www.fiber-optics.info/articles/external-mod.htm , Publisher: Force, Incorporated, accessed 04/22/2003	
NC		KLOEPPEL, All-Optical Frequency Shifter is Fast and Accurate, http://www.news.uiuc.edu/scitips/03/0311frequency.html , 03/11/2003, Publisher: News Bureau, University of Illinois at Urbana-Champaign	
NC		LEE ET AL., Demonstration of a Photonically Controlled RF Phase Shifter, IEEE Microwave and Guided Wave Letters, September 1999, Page(s) 357-359, Volume 9, Number 9	
NC		Modulator Technology, http://www.pacificwaveind.com/html/f-pwc_modulator.htm , Publisher: Pacific Wave Communications, accessed 04/23/2003	
NC		Phase Shifter Technology, http://www.pacificwaveind.com/html/f-pwc_phase.htm , Publisher: Pacific Wave Communications, accessed 04/23/2003	
NC		SANGER, How Fiber Optics Works, The Industrial Physicist, February/March 2002, Page(s) 18-21	
NC		SONG, DWDM and the Future Integrated Services Networks, IEEE Canadian Review, Spring 2000, Page(s) 5-7	
NC		STARK ET AL., Line Coding for Dispersion Tolerance and Spectral Efficiency: Duobinary and Beyond, Optical Fiber Communication Conference, International Conference on Integrated Optics and Optical Fiber Communication, OFC/IOOC, Technical Digest, 1999, Page(s) 331-333, Volume 2	
NC		Using the Lithium Niobate Modulator: Electro-Optical and Mechanical Connections, Technical Note, April 1998, Page(s) 1-12, Publisher: Lucent Technologies Microelectronics Group	
NC		WOOTEN ET AL., A Review of Lithium Niobate Modulators for Fiber-Optic Communications Systems, IEEE Journal of Selected Topics in Quantum Electronics, January/February 2000, Page(s) 69-82, Volume 6, Number 1	

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